

302.5 - Rockwell Hardness (block form)

SRMs 2810-2812 are for use in the calibration and verification of the performance of Rockwell C scale hardness equipment in accordance with national or international standards, and provide a means of transferring the US national Rockwell C hardness scale to the customer. Each SRM is a steel test block, nominally 60 mm in diameter, and 15 mm thick.

Rockwell Hardness Measurement of Metallic Materials [Practice Guide](#)

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PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

SRM	2810	2811	2812
Description	Rockwell C Hardness, Low Range	Rockwell C Hardness, Mid Range	Rockwell C Hardness, High Range
Unit of Issue	(each)	(each)	(each)
Nominal Hardness (HRC)	25	45	63